

What is claimed is:

1. An adhesive sheet comprising a flexible substrate, an adhesive layer provided on the back surface of the flexible substrate, and a protective layer provided on the front surface of the flexible substrate, characterized in that:

the protective layer is a thermoplastic resin layer containing (a) a fluorine copolymer, (b) a non-fluorine polymer, and (c) a hydrophilic agent.

2. The adhesive sheet according to claim 1, wherein a water contact angle, determined in a contact angle meter, of the surface of the protective layer is not more than 50 degrees.

3. A coating adhesive sheet for coating the protective layer of the adhesive sheet of claim 1, characterized in that:

the coating adhesive sheet comprises a flexible substrate and an adhesive layer provided on the back surface of the flexible substrate, and the adhesive layer contains a coupling agent.

4. The coating adhesive sheet according to claim 3, further comprising a protective layer provided on the front surface of the flexible substrate, wherein the protective layer contains (a) a fluorine copolymer, (b) a non-fluorine polymer, and (c) a hydrophilic agent.